

uwb and template and start and random sequence

Search

1-10 of 649 hits for uwb and template and start and random sequence

Email [Save](#) or [Export](#) checked Sort by:

☐ results

☒ Relevance

☐ Date

Filter search results by

Content sources

☐ Preferred web (287)

- Patent Offices (246)
- NDLTD (30)
- Digital Archives (8)

☐ Other web (362)

more ▶

File types

- HTML (347)
- PDF (245)
- PPT (18)

more ▶

Refine your search

- transmitter
- correlator
- waveform
- reference signal
- wideband
- control processor
- phase control
- data table
- data rate
- pulse generators

more ▶

- [Wireless data communication apparatus and method using an UWB pulse sequence](#)

KIM, Nam-hyong (Samsung Electronics Co., Ltd.), *EUROPEAN PATENT APPLICATION*, Dec 2007
patno: EP1868306

...transmitted pulse sequences, while maintaining... generated UWB pulse sequence. According... comprising a template pulse sequence... detect the start point of a received random-interval... the first UWB pulse sequence by a predetermined... generating a random number sequence... reference template pulse sequence... detect the start point of...

Full text available at patent office. For more in-depth searching go to [LexisNexis](#) [similar results](#)
- [UWB pulse sequence generation apparatus and method](#)

Kim, Nam-hyong (SAMSUNG ELECTRONICS CO., LTD.), *EUROPEAN PATENT APPLICATION*, Sep 2004
patno: EP1458113

...the pulse sequences for the signal... generated by the template pulse sequence generator, based on the start point information... detected by the random number sequence... provided a UWB pulse sequence... the first UWB pulse sequence by a predetermined... generating a random number sequence... reference template pulse sequence... detect the start point of...

Full text available at patent office. For more in-depth searching go to [LexisNexis](#) [similar results](#)
- [UWB pulse sequence generation apparatus and method, and data communication apparatus and method using the UWB pulse sequence](#)

Kim, Nam-Hyong (SAMSUNG ELECTRONICS CO., LTD.), *UNITED STATES PATENT AND TRADEMARK OFFICE PRE-GRANT PUBLICATION*, Sep 2004
patno: US20040179577

...random number sequence (S920). The random-interval pulse sequence is generated at a UWB, using Pulse Position... Next, a reference template pulse sequence, which is used to detect the start position of the received random-interval pulse...

Full text available at patent office. For more in-depth searching go to [LexisNexis](#) [similar results](#)
- [An optical communication system using techniques borrowed from UWB radio technology, such as correlating a received PPM signal with a stored training signal](#)

Mark Justin Moore / Jack Arnold Lang (Artimi Inc(US-DELAWARE)), *UNITED KINGDOM PATENT APPLICATION*, Feb 2007
patno: GB2428949

...borrowed ultra wideband (UWB) radio. Standards for... into a data packets with start and stop bits, and, optionally... from ultra wide band (UWB) radio communications... comprising a pseudorandom sequence generator arranged so... from the pseudorandom sequence, the precise position...

Full text available at patent office. For more in-depth searching go to [LexisNexis](#) [similar results](#)

USB ICs from TI

Full-Speed and High-Speed ICs For Peripheral or OTG.

[TI.com/usb](#)

UWB Pulse Generators

10ps-300ps Risetime, Up to 50V Step, Impulse, Monocycle

[www.picosecond.com](#)

Work Instruction Software

Author, Manage & Deploy Standard or Detailed Work Instructions

[www.sequencesoftware.com](#)

Sponsored links